

IN THE CLAIMS:

1. (Cancelled)

2. (Previously Presented) Structure according to claim 15, wherein: said structural shape has a narrow slot, and in that each of said saw-tooth components has appendages which can be received in said channel by sliding and fixed therein.

3. (Cancelled)

4. (Previously Presented) Structure according to claim 2, characterized in that each of said saw-tooth components has a base with a longitudinal appendage extending along a whole length of the base for coupling to the structural shape.

5. (Currently Amended) Structure according to claim 15, characterized in that each of said plurality of sawtooth components defines a screw hole and a screw rotatably arranged in said screw hole; said structural shape is formed with a ~~strip~~or transverse partition - forming a base of said channel - which is sufficiently thick for engagement of ~~screws~~ said screw for fixing said saw-tooth components, said transverse partition being arranged at said channel diametrically opposite to said slot.

6. (Previously Presented) Structure according to claim 15, characterized in that said

structural shape is shaped to receive nuts which can slide in the structural shape, said nuts being fixed to the structural shape with respect to rotation, enabling said saw-tooth components to be fixed by means of screws.

7 - 8 (Cancelled)

9. (Currently Amended) Structure according to claim 2, characterized in that each of said plurality of sawtooth components defines a screw hole and a screw rotatably arranged in said screw hole; said structural shape is formed with a ~~strip or~~ transverse partition - forming a base of said channel - which is sufficiently thick for engagement of ~~screws~~ said screw for fixing said saw-tooth components, said transverse partition being arranged at said channel diametrically opposite to said slot.

10. (Cancelled)

11. (Previously Presented) Structure according to claim 4, characterized in that said structural shape is formed with a strip or transverse partition - forming a base of said channel - which is sufficiently thick for engagement of screws for fixing said saw-tooth components.

12. (Previously Presented) Structure according to claim 2, characterized in that said structural shape is shaped to receive nuts which can slide in the structural shape, said nuts being

fixed to the structural shape with respect to rotation, enabling said saw-tooth components to be fixed by means of screws.

13. (Cancelled)

14. (Previously Presented) Structure according to claim 4, characterized in that said structural shape is shaped to receive nuts which can slide in the structural shape, said nuts being fixed to the structural shape with respect to rotation, enabling said saw-tooth components to be fixed by means of screws.

15. (Previously Presented) Umbrella structure with ribs having a saw-tooth profile on the trailing edges of which are fixed strip portions of the cover, characterized in that each of said ribs include a structural shape and a plurality of saw-tooth components engaged with said structural shape and capable of fixing the strip portions of the cover to each said rib;

5           each said structural shape has a channel with a slot;

          each saw-tooth component has an insertion base whose profile is such that it can enter and slide in said channel and can be fixed there, and an extension at an angle to the insertion base, to form the surface for fixing the cover strips.

16. (Currently Amended) An umbrella comprising:

a plurality of ribs, each of said ribs including a structural component and a plurality of

sawtooth components fixedly connected to each said structural component,

each said structural component defining a longitudinal channel inside a  
5        respective said structural component, said each structural component also defining a  
longitudinal slot in communication with said channel and in communication with an  
outside of said respective structural component,

each said plurality of sawtooth components including an appendage, said  
appendage, said slot and said channel being shaped to have said appendage slide  
10        through said slot and said channel, said appendage of each sawtooth component being  
fixed in a respective said channel of a respective structural component, said sawtooth  
components of each said rib being spaced longitudinally apart along said channel;

a plurality of cover strips, each of said cover strips being mounted on one of said  
plurality of sawtooth components of each of said plurality of ribs.

17. (Previously Presented) An umbrella according to claim 16, wherein:

each said saw-tooth component includes an insertion base with a profile that can enter  
and slide in said channel and can be fixed there, said each sawtooth component also including  
an extension at an angle to said insertion base, to form a surface for fixing said cover strips.

18. (Currently Amended) An umbrella according to claim 16, wherein:

each of said plurality of sawtooth components defines a screw hole and a screw  
rotatably arranged in said screw hole;

said structural component is formed with ~~one of a strip or~~ transverse partition forming a base of said channel, said ~~one strip or~~ transverse partition having a thickness for engagement of screws said screw for fixing said saw-tooth components, said transverse partition being arranged at said channel diametrically opposite to said slot.

19. (Previously Presented) An umbrella according to claim 16, wherein:

said structural component is shaped to receive nuts which can slide in said channel and are fixed in said channel with respect to rotation, said nuts enabling said saw-tooth components to be fixed by screws.

20. (New) An umbrella according to claim 18, wherein:

said transverse partition defines a hole receiving said screw of said sawtooth component.

21. (New) An umbrella according to claim 20, wherein:

said screw is directly fastened to said transverse partition.

22. (New) An umbrella according to claim 18, wherein:

said each sawtooth component includes a nut shaped to slide in said channel and be fixed in said channel with respect to rotation, said screw engaging with said nut to press said screw against said transverse partition.

23. (New) An umbrella according to claim 20, wherein:

said structural component defines another channel on a side of said transverse partition  
diametrically opposite from said channel;

said each sawtooth component includes a nut shaped to slide in said another channel and  
be fixed in said another channel with respect to rotation, said screw engaging with said nut to  
fasten said nut and said appendage to said transverse partition.

24. (New) A structure according to claim 9, wherein:

said transverse partition defines a hole receiving said screw of said sawtooth component.

25. (New) A structure according to claim 24, wherein:

said screw is directly fastened to said transverse partition.

26. (New) A structure according to claim 24, wherein:

said structural shape defines another channel on a side of said transverse partition  
diametrically opposite from said channel;

said each sawtooth component includes a nut shaped to slide in said another channel and  
be fixed in said another channel with respect to rotation, said screw engaging with said nut to  
fasten said nut and a respective said appendage to said transverse partition.